BAGS & BOXES

CHAPTER EIGHT

Sandbags

Sandbags

Sandbags are used whenever you need extra weight to prevent tipping. You usually "bag" stands, especially when the weight is off center, such as with a heavy Scrim. They help stabilize equipment in windy situations and can counterbalance Boom Arm applications. Matthews fills our Sandbags with sanitized sand to prevent algae growth if they get damp. The empty bags are completely sewn except for a 1" seam, left open for the user to fill and then sew closed. This can save on the shipping charges, however, the user will require a heavy duty machine to sew the sandbag closed properly. The Matthbags and the Fly-A-Way bags are a must for the traveling photographer. The bags come empty, and can be filled on-site with rocks, gravel, or whatever. The Fly-A-Way has a Velcro strip to seal it and the Matthbag has 4 zippers.

ALL BAGS ARE ORANGE UNLESS OTHERWISE SPECIFIED

CATALOG #	DESCRIPTION	LBS	LIST PRICE
299576	5 lb. Sandbag - Cordura	5	$25.00
29957E	5 lb. Empty Sandbag - Cordura	.25	16.00
299577	5 lb. Sandbag - Cordura - Black	5	22.00
299563	5 lb. Water Repellent Sandbag	5	28.00
299577E	5 lb. Empty Sandbag - Cordura - Black	.25	16.00
29958E	5 lb. Empty Water Repellent Sandbag	.25	25.00
299550	15 lb. Sandbag - Cordura	15	29.00
299559	15 lb. Sandbag - Cordura - Black	15	29.00
299558	15 lb. Water Repellent Sandbag	15	33.00
29955E	15 lb. Empty Sandbag - Cordura	.50	22.00
299559E	15 lb. Empty Sandbag - Cordura - Black	.50	22.00
29959E	15 lb. Empty Water Repellent Sandbag	.50	28.00
299552	25 lb. Sandbag Cordura	25	38.00
299553	25 lb. Sandbag - Cordura - Black	25	38.00
299599	25 lb. Water Repellent Sandbag	25	39.00
29952E	25 lb. Empty Sandbag - Cordura	.50	22.00
299553E	25 lb. Empty Sandbag- Cordura -Black	.50	22.00
29960E	25 lb. Empty Water Repellent Sandbag	.50	33.00
299556	35 lb. Sandbag Cordura	35	39.00
299557	35 lb. Sandbag - Cordura - Black	35	39.00
299560	35 lb. Water Repellent Sandbag	35	50.00
29956E	35 lb. Empty Sandbag - Cordura	.50	28.00
299557E	35 lb. Empty Sandbag - Cordura -Black	.50	28.00
29961E	35 lb. Empty Water Repellent Sandbag	.50	39.00
299551	50 lb. Sandbag - Cordura	50	57.00
299168	50 lb. Empty Sandbag - Cordura	.75	47.00
299555	Fly-A-Way Sandbag - Orange	.25	38.00
299607	MatthBag - Orange	.50	51.00

DIMENSIONS of SANDBAGS (unfilled)

5 Lb. — 17"L x 5-1/2"W
15 Lb. — 20-1/2"L x 10-1/2"W
25 Lb. — 22"L x 14-1/2"W
35 Lb. — 26-1/2"L x 14-1/4"W
50 Lb. — 30-1/2"L x 14-1/2"W

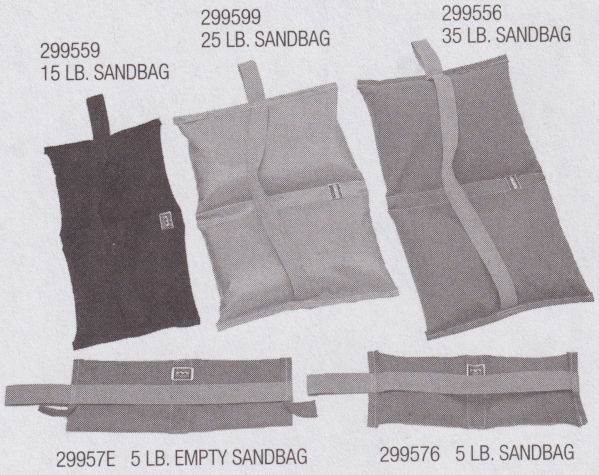
CUSTOM COLORS & SIZES AVAILABLE UPON REQUEST

Boa Bags®

Matthews introduces a new concept to a well established piece of grip equipment — BOA BAGS. This versatile steel shot bag quickly wraps around the base of any stand column, brace, T-handle, arm, or boom. Available in three sizes. Patent Pending.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
299886	BOA BAGS	5	$39.00
299887	BOA BAGS	10	51.00
299888	BOA BAGS	15	68.00

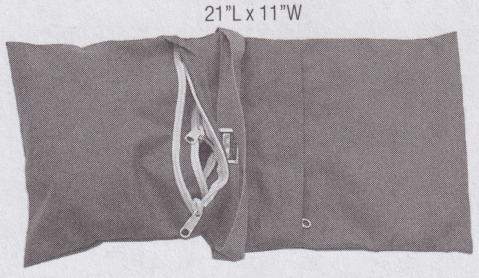
Boa Bags and Shot Bags are also available in stainless steel filling.
All finish weights are plus or minus 10%.
Please call your Matthews Sales Manager for pricing.

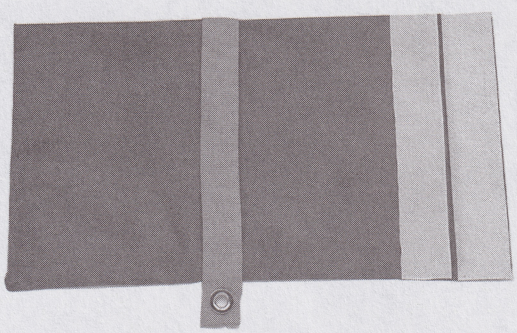


29957E 5 LB. EMPTY SANDBAG

299576 5 LB. SANDBAG

299607 MATTHBAG
21"L x 11"W





299555 FLY-A-WAY BAG
18"L x 11-1/2"W

299886 - 5 lbs.

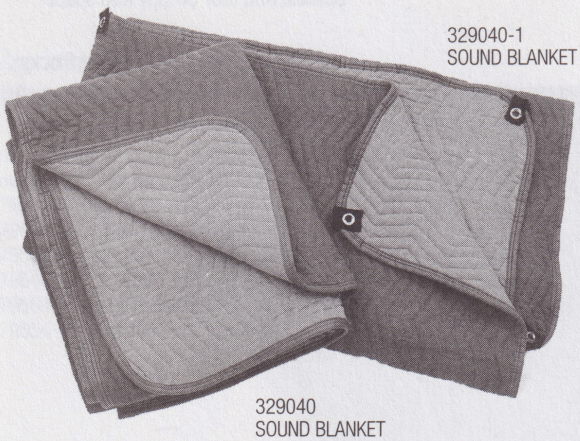
299887 - 10 lbs.

299888 -15 lbs.

BAGS & BOXES

299700
SADDLE BAG

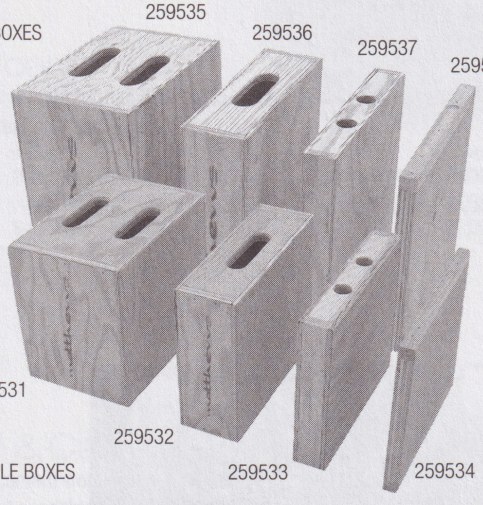
299877
SHOT BAG



329040-1
SOUND BLANKET

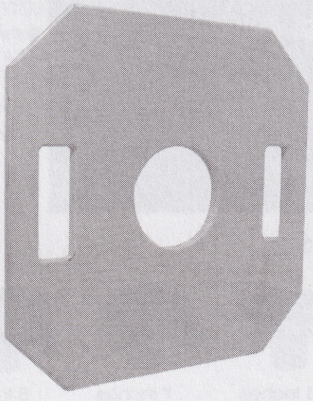
329040
SOUND BLANKET

APPLE BOXES



259535
259536
259537
259538
259531
259532
259533
259534

MINI APPLE BOXES



259571
OCTAGON
BOARD

Saddle Bags

Matthews uses sanitized sand to prevent algae growth should the bags become damp. Double handle for easy use. Available in Cordura black.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
299700	20 Lb. Saddle Bag	20	$33.00
299705	35 Lb. Saddle Bag	35	39.00

Shot Bags

Matthews uses steel shot instead of lead to fill these black Cordura bags. Stainless steel also available — call for details.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
299877	5 Lb. Shot Bag	5	$39.00
299859	15 Lb. Shot Bag	15	63.00
299853	25 Lb. Shot Bag	25	85.00

Boa Bags and Shot Bags are also available in stainless steel filling.
All finish weights are plus or minus 10%.
Please call your Matthews Account Manager for pricing.

Sound Blanket

Sound Blankets with Grommets can be used to blackout a window or hang in a room when added sound insulation is needed. Sound Blankets can also be used to protect equipment during transportation.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
329040	Sound Blanket	5.25	$55.00
329040-1	Sound Blanket with Grommets	5.5	67.00

Apple Boxes

Manufactured of the highest quality 9 ply "Baltic Birch" plywood, Apple Boxes are some of the handiest tools to have on the set or in the studio. Use them for propping or leveling, sitting or standing. Nail Wall Plates to them to hold low angle lighting fixtures and multiple other purposes. They are precisely made, supported in the center, and dimensionally correct. A Full Apple Box is equivalent to two 1/2 Apples, four 1/4 Apples and eight 1/8 Apples (pancake).

CATALOG #	DESCRIPTION	LBS	LIST PRICE
259531	Full Mini Apple Box 12"x 8"x 10"	5	$37.00
259532	Half Mini Apple Box 12"x 4"x 10"	3.25	37.00
259533	Quarter Mini Apple Box 12"x 2"x 10"	2.25	31.00
259534	Eighth Mini Apple Box 12"x 1"x 10"	2	28.00
259535	Full Apple Box — 12"x 8"x 20"	9.5	44.00
259536	Half Apple Box — 12"x 4"x 20"	6.25	44.00
259537	Quarter Apple Box — 12"x 2"x 20"	4.5	37.00
259538	Eighth Apple Box — 12"x 1"x 20"	4.25	29.00

Octagon Board

Need to mount your camera low? And move it often?
Bolt a Hi Hat onto the OCTAGON BOARD, mount your camera directly to the Hi Hat and get your shot. And when it's time to change camera position, just pick it up — move it over and get back to work!!!

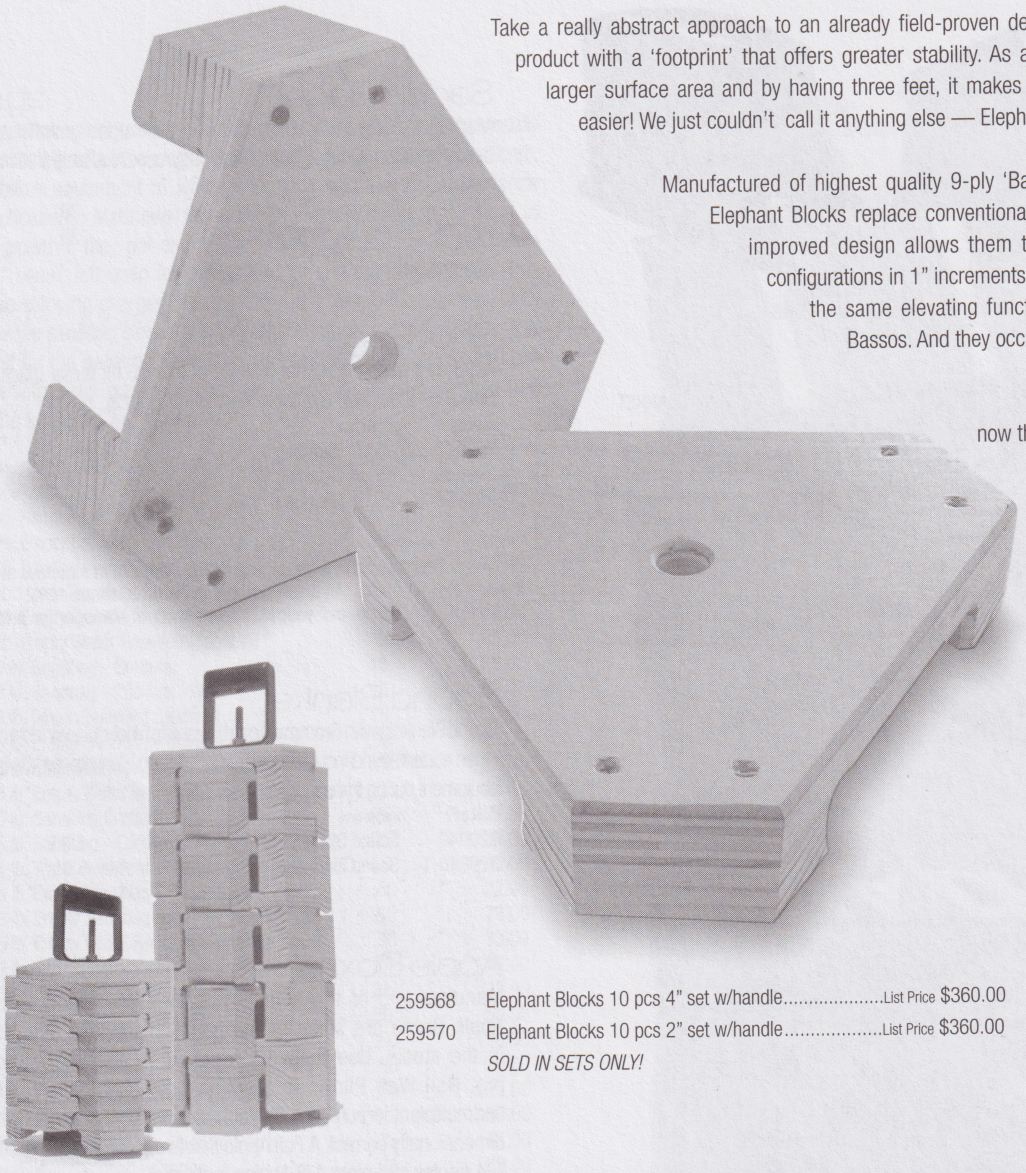
CATALOG #	DESCRIPTION	LBS	LIST PRICE
259571	OCTAGON BOARD	3.5	$56.00

ElephantBlocks™

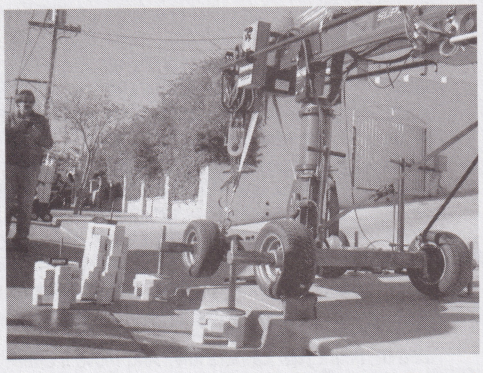
Take a really abstract approach to an already field-proven design and you get a product with a 'footprint' that offers greater stability. As a result of having a larger surface area and by having three feet, it makes leveling a whole lot easier! We just couldn't call it anything else — Elephant Blocks!

Manufactured of highest quality 9-ply 'Baltic Birch' plywood, Elephant Blocks replace conventional Basso Blocks. The improved design allows them to stack in limitless configurations in 1" increments while accomplishing the same elevating function and support as Bassos. And they occupy less space!

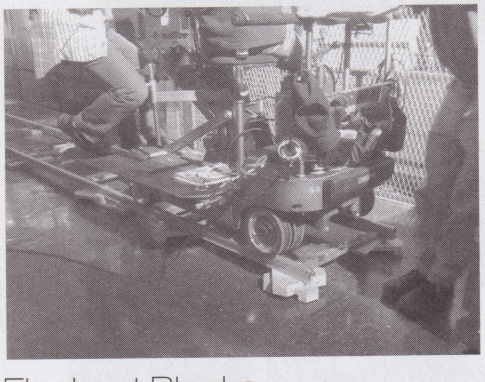
Elephant Blocks…
now that's a real trunk full!



259568 Elephant Blocks 10 pcs 4" set w/handle.....List Price $360.00
259570 Elephant Blocks 10 pcs 2" set w/handle.....List Price $360.00
SOLD IN SETS ONLY!

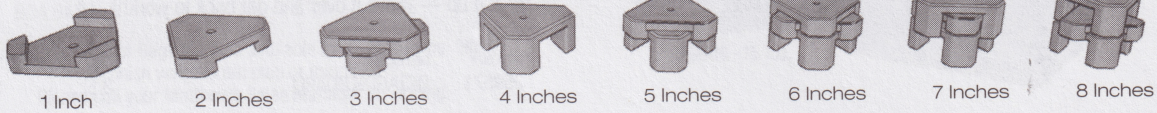


Elephant Blocks "engineered" to support a lot of weight.



Photos courtesy of Richard Mall.

How to Stack Elephant Blocks

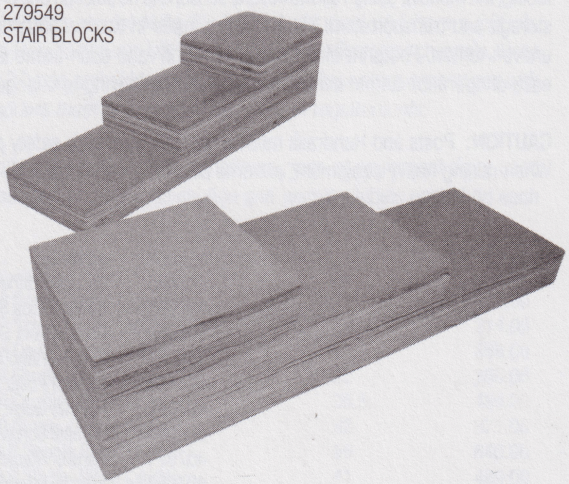


Stair Blocks

One of a number of versatile tools for adjusting POV. The effective range of stair blocks is from 1-1/2" to 3" or 4-1/2" in height.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
279549	Stair Blocks — Set of 2	3.5	$102.00

279549
STAIR BLOCKS

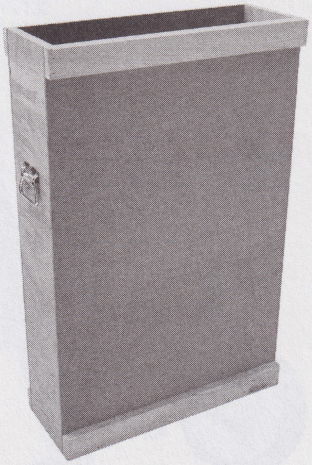


Scrim & Flag Boxes

Scrim and Flag Boxes will hold approximately ten pieces per box. A 4-Place Scrim/Flag Box will hold eight Open End Scrims or four Flags per compartment.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
179541	18" x 24" Scrim / Flag Box	16	$315.00
179548	24" x 30" Scrim / Flag Box	17	337.00
179542	24" x 36" Scrim / Flag Box	21	337.00
179543	30" x 36" Scrim/ Flag Box	22.5	357.00
179563	4-Place Scrim/ Flag Box	61.5	686.00
179554	Castered Base for 4-Place Box	20	366.00

179541
SCRIM STORAGE BOX



179563
4 PLACE SCRIM / FLAG BOX

Clip Boards

Clip Boards provide another dimension in lighting control. Can be used as an additional leaf on a barn door.

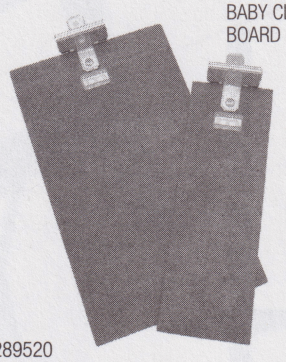
CATALOG #	DESCRIPTION	LBS	LIST PRICE
289518	Baby Clip Board	.25	$18.00
289519	Junior Clip Board	.25	22.00
289520	Senior Clip Board	.75	24.00

Track & Camera Cribbing/Wedges

Track and camera wedges are used to level track and create perfect vertical or horizontal conditions. May be driven into place with the use of a hammer.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
399732	2"x 4" Cribbing	.0	$3.50
399733	1"x 3" Cribbing	.0	3.00
399734	Track Wedge (each)	.50	3.00
399744	Camera Wedge (each)	.25	2.00

289518
BABY CLIP
BOARD



289520
CLIP BOARD

399734
TRACK
WEDGES

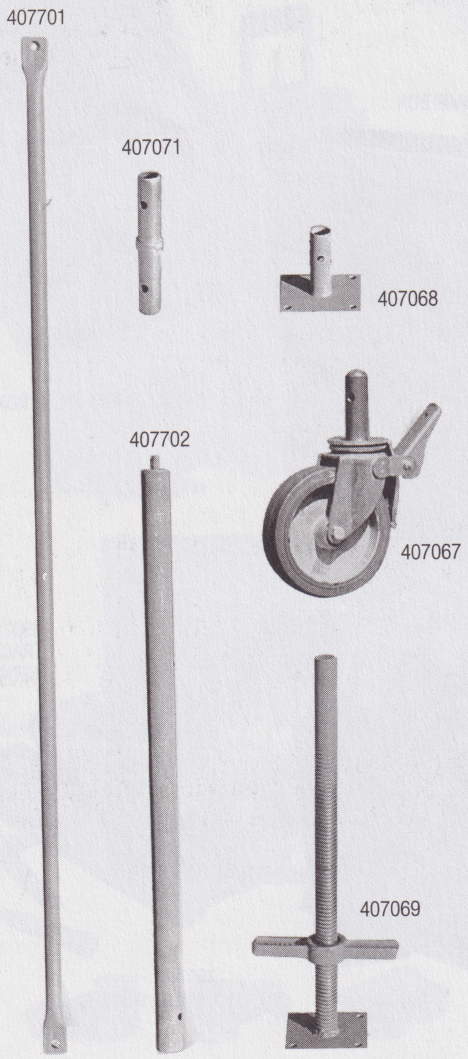
399744
CAMERA WEDGES

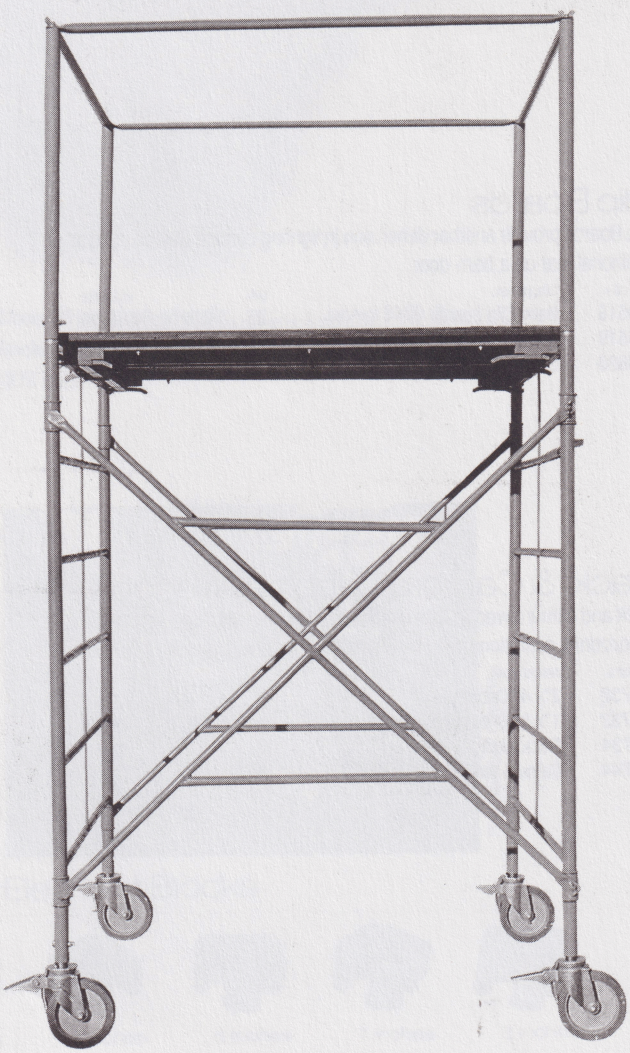
Parallels

Portable lightweight scaffolding primarily used for elevating the camera position or as lighting towers at temporary locations. Made of lightweight tubing, the modular design allows several sections to be stacked one on top of the other for greater height. Matthews Parallels are designed to fold and disassemble for easy storage and transportation. Platforms are made in two sections for easier assembly. Parallels can be mounted on wheels, feet, or Screw Jacks for leveling on uneven terrain. Footprint dimensions are 5' x 5' and each frame is 6' high. Matthews #407069 Screw Jacks are designed to receive both wheels and feet for ease of operation and to simplify leveling without having to change accessories.

CAUTION: Posts and Handrails must always be used as a safety precaution.
When raising heavy equipment, extreme caution must be taken to avoid accidents and personal injury.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
407065	Parallel Frame 5' x 5' x 6'H Set of 2	87	$780.00
407066	Parallel Tops Set of 2	87	600.00
407068	Parallel Feet Set of 4	7	90.00
407701	Parallel Hand Rails Set of 4	12	275.00
407702	Parallel Posts Set of 4	12	208.00
407072	Parallel Quick Release Pin (each)	.25	9.00
407069	Parallel Screw Jacks Set of 4	42	561.00
407071	Parallel Stacking Pin (each)	1.75	27.00
407067	Parallel Wheels with Brake Set of 4	59	495.00



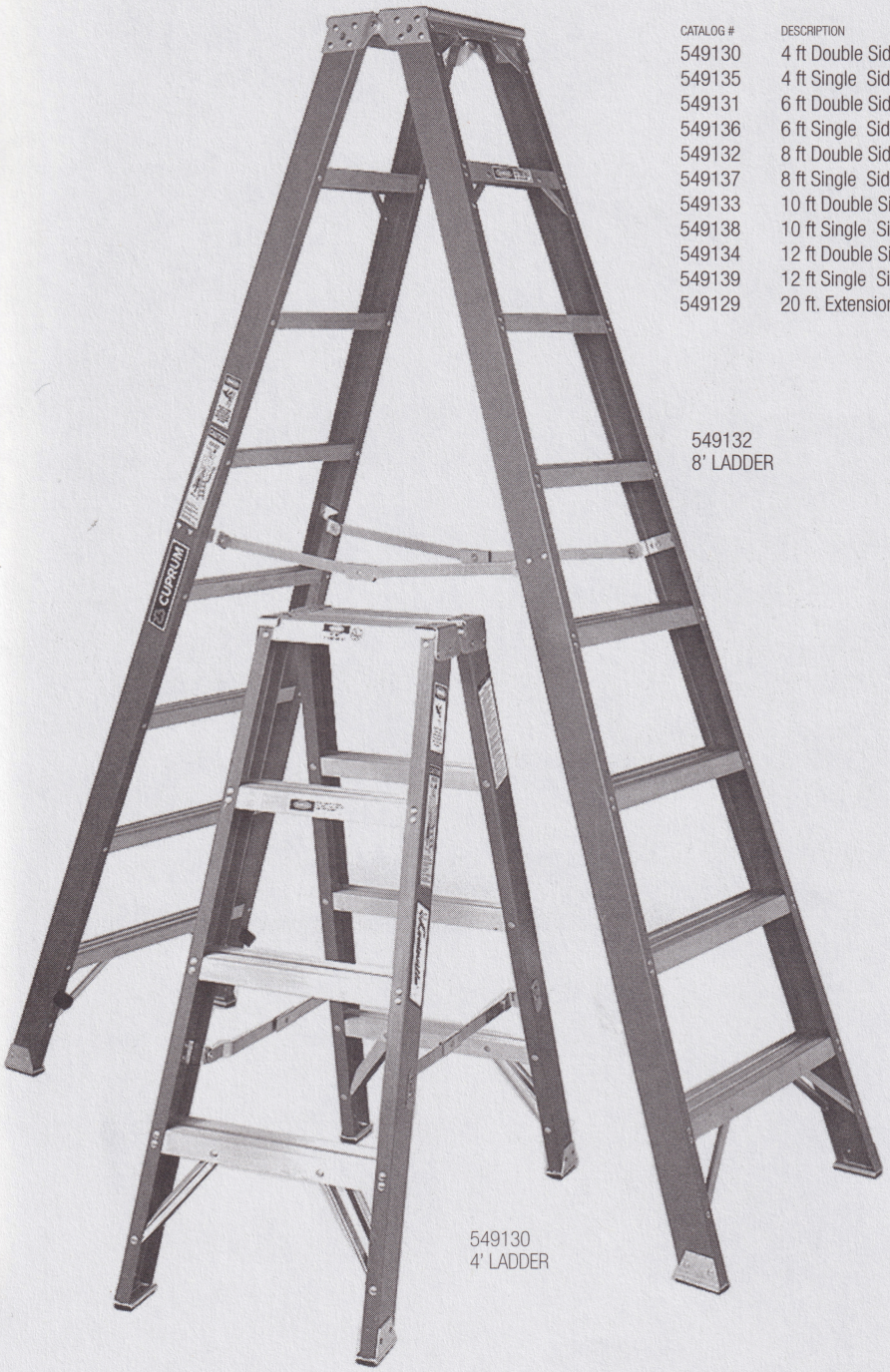


Ladders

All Matthews Ladders are made to the highest standard and have a 300 lb. workload rating. Manufactured in OSHA orange with solid fiberglass channels, these ladders feature 3" wide, anti-skid, serrated aluminum steps which are secured with 6 rivets. *All Ladders meet or exceed ANSI or OSHA requirements.*

CAUTION: Ladders are a potentially dangerous piece of equipment if not used properly! Please read and heed all caution and warning labels posted on each ladder.

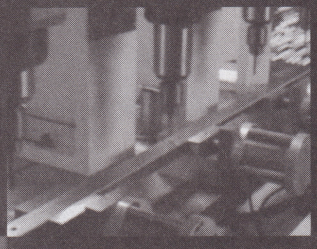
CATALOG #	DESCRIPTION	LBS	LIST PRICE
549130	4 ft Double Sided Ladder	25	$287.00
549135	4 ft Single Sided Ladder	14	214.00
549131	6 ft Double Sided Ladder	20.5	388.00
549136	6 ft Single Sided Ladder	23	265.00
549132	8 ft Double Sided Ladder	35.5	489.00
549137	8 ft Single Sided Ladder	33	371.00
549133	10 ft Double Sided Ladder	59	640.00
549138	10 ft Single Sided Ladder	41	489.00
549134	12 ft Double Sided Ladder	70	747.00
549139	12 ft Single Sided Ladder	51	568.00
549129	20 ft. Extension Ladder	60	523.00

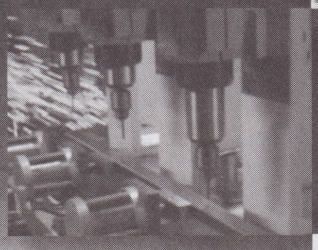


549132
8' LADDER

549130
4' LADDER

CAMERA SUPPORT





CHAPTER NINE

Car Mount Systems

Matthews Car Mount Systems integrates MICROgrip technology along with the recently introduced Matthews family of Ball Heads to provide the professional camera person a very strong, versatile and reliable system for mounting cameras to automobiles, trucks, boats, trains and even low flying airplanes

The PRO Mount System will accommodate camera packages up to 26 pounds (12kg) using the Matthews BH-20 Ball Heads and a series of three vacuum cups and MICROmount grip heads and rods. The MASTER Mount System will handle camera loads up to 40 pounds (18kg) and is based on the Matthews BH-30 Ball Head mounted on a 10" vacuum cup and two 6" vacuum cups integrated with the MICROgrip supporting components to ensure solid and steady imaging.

Each of the Matthews Car Mount Systems are complete systems and are shipped with an instructional, introductory video as well as visual examples of selected camera placements and the resulting images.

Set up with the Matthews Camera Mount Systems is quite easy and after just a few experiences you will be able to place any camera, in any position, in just 5-10 minutes with excellent stability and crisp images. As with any situation where the camera is mounted to a moving vehicle, Matthews recommends that you always use auxiliary straps (not included in the system) to secure your camera for safety purposes.

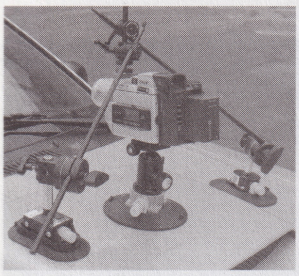
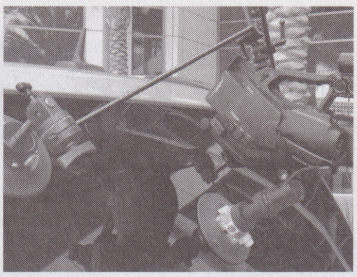
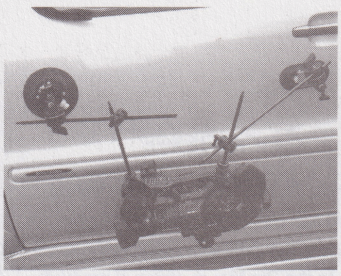
415169 Master Mount System.....List Price $875.00

40lbs. (18kg) Capacity

Includes: BH-30 w/Dove Tail Plate & 10" Vacuum Cup [1], Hot Shoe Adapter [1], 20" Micro Grip Rod [4], Micro Grip Heads [2], Mini Grip Heads [2], 6" Vacuum Cup w/5/8ths pin [2], 8" Micro Grip Rod [1], Carrying Bags & Instructional Video.

Matthews Instructional Video Included or View Matthews Car Mount Systems Video @ www.msegrip.com

Car Mount Systems

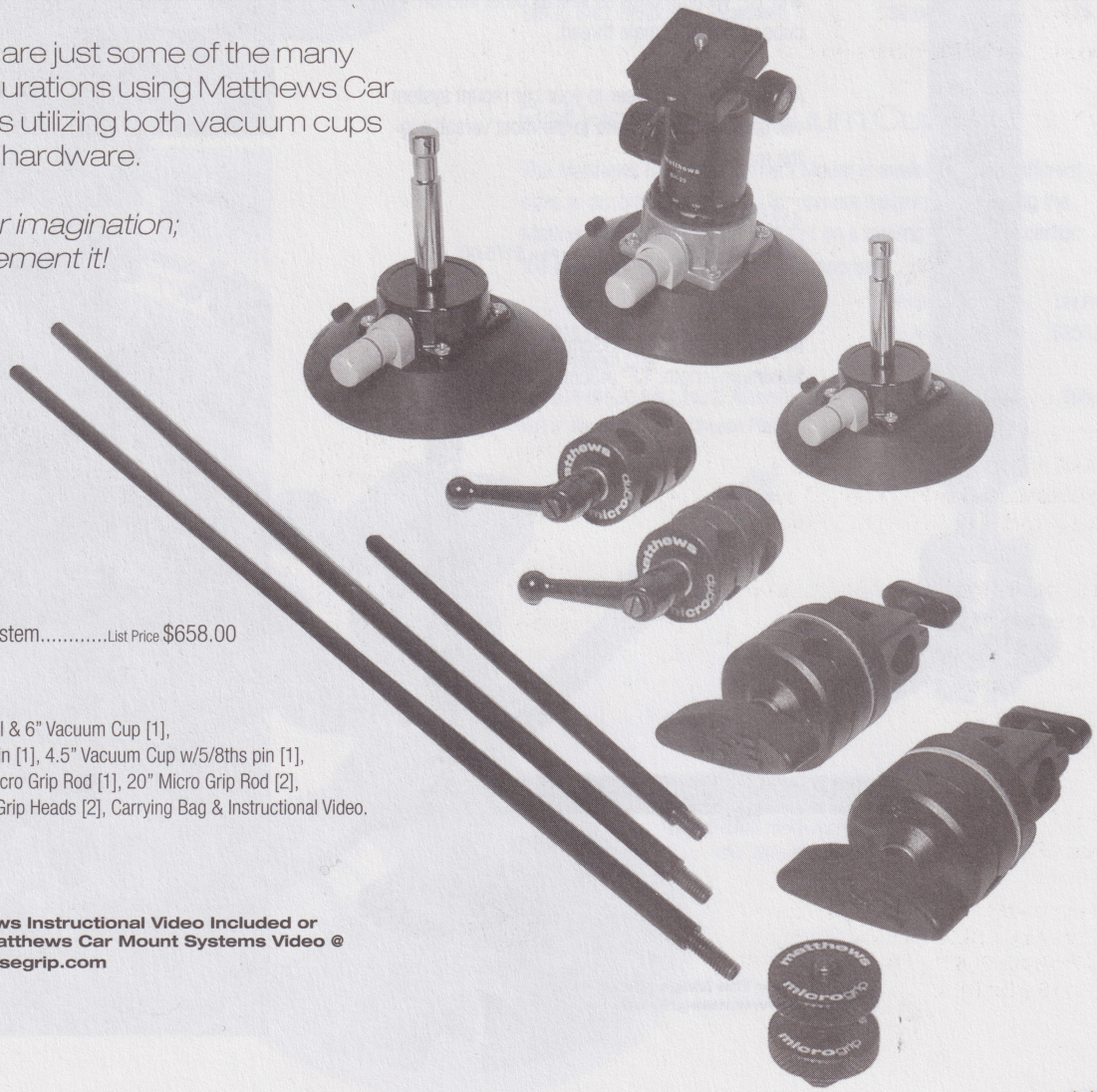




SET UPS/CONFIGURATIONS

POINT OF VIEW

Illustrated here are just some of the many possible configurations using Matthews Car Mount Systems utilizing both vacuum cups and Matthews hardware.

It's all up to your imagination;
We just complement it!

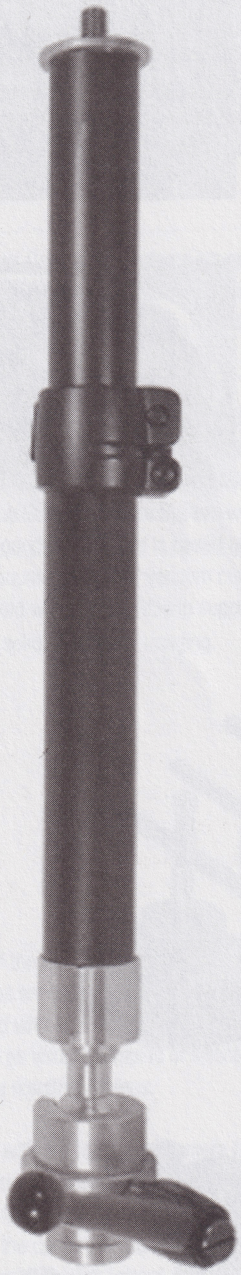


415168 Pro Mount System.....List Price $658.00
26lbs. (12kg) Capacity

Includes: BH-20 w/Dove Tail & 6" Vacuum Cup [1],
6" Vacuum Cup w/5/8ths pin [1], 4.5" Vacuum Cup w/5/8ths pin [1],
Hot Shoe Adapter [1], 8" Micro Grip Rod [1], 20" Micro Grip Rod [2],
Mini Grip Heads [2], Micro Grip Heads [2], Carrying Bag & Instructional Video.

Matthews Instructional Video Included or
View Matthews Car Mount Systems Video @
www.msegrip.com

Magic Riser



Extendable.
Versatile. Precise.

Matthews MAGIC RISER is the latest addition to the Car Mount series of products.

Matthews Magic Riser will allow you extended flexibility to your camera positioning that other car mount systems do not offer.

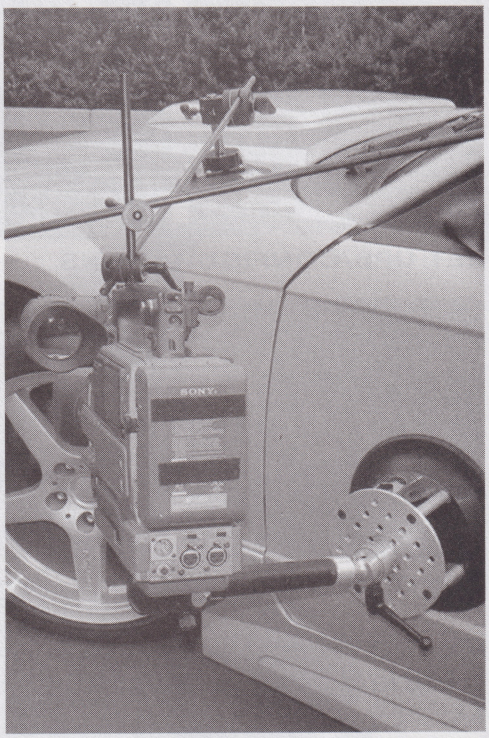
Magic Riser allows you a full 9" to 14" of travel to precisely position the camera in almost any desired position.

Magic Riser works with both the Matthews 6" and 10" vacuum cups as well as other suction cups with a 3/8" male thread.

Adding the Magic Riser to your car mount system will upgrade your system to the most versatile in the market.

415174
Magic Riser.....List Price $175.00

Weight: 1.5 lbs. (.7kg)
Minimum length: 13" (33cm)
Maximum length: 17" (43cm)



View The Magic Riser Video @ www.msegrip.com

CAMERA SUPPORT

Ball Head Camera Mounts

BH-20 BALL HEAD

BH-30 BALL HEAD

Ball Heads

Unlike most other ball head mounts which are manufactured from die cast components, Matthews Ball Head Camera Mounts are individually CNC machined from solid bar stock to ensure precise control over all critical dimensions and elements.

A precision machined camera quick release plate with a balancing feature offers quick, safe and positive-locking of the camera to the Ball Head Mount. The mounting plate can stay permanently attached to the camera thus avoiding the hassle of trying to screw the camera onto the ball or screwing the ball onto the camera. All heads mount either to the vacuum cup or other devices with 3/8"-16 mounting threads for extra strength and security.

	Weight Capacity	List Price
BH-20 BALL HEAD (sold separately)	26.4lbs (12kg)	$155.00
BH-30 BALL HEAD (sold separately)	39.6lbs (18kg)	175.00

Ball Head w/ Vacuum Cups

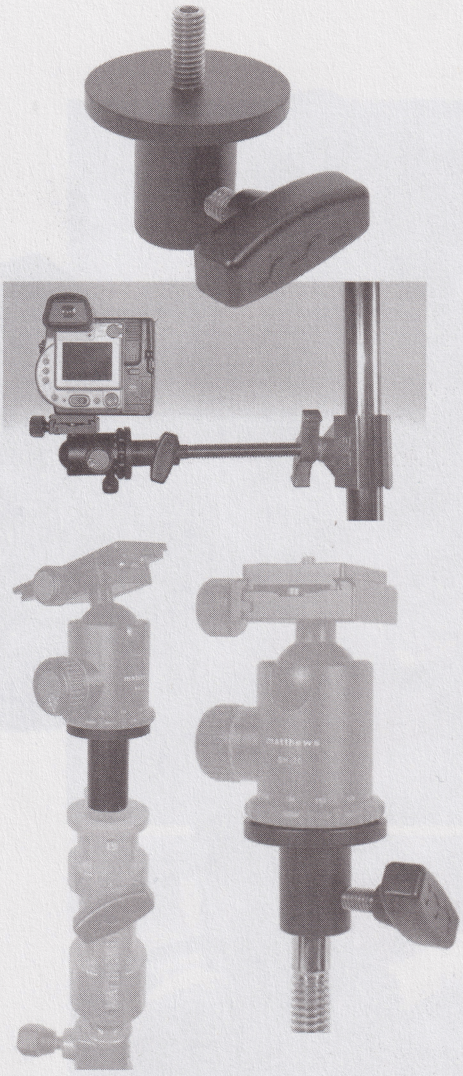
The Matthews Ball Head Camera Mount is available in two different sizes to accommodate particular camera weights. When using the Matthews Ball Head Camera Mount on a moving vehicle, be certain the system is well stabilized and supported.

	Weight Capacity	List Price
427015 BH-20 BALL HEAD Assembly w/6" Vacuum Cup	26.4lbs (12kg)	$255.00
427016 BH-30 BALL HEAD Assembly w/10" Vacuum Cup w/Cheese Plate	39.6lbs (18kg)	365.00

427016
BH-30 BALL HEAD Assembly
w/10" Vacuum Cup w/Cheese Plate

427015
BH-20 BALL HEAD Assembly
w/6" Vacuum Cup

Baby Ball Head Adapter



Strong. Sleek. Versatile.

Another creative innovation from the Matthews design team; The Baby Ball Head Adapter. Constructed as one-piece out of 6061 T-6 Aluminum, this strong, sleek-looking adapter converts any 5/8" baby pin or 1-1/8" junior receiver into a 3/8-16" threaded spud.

This new adapter will allow the user to mount a ball head to any stand or piece of hardware, be it a mafer clamp, pipe clamp, Matthellini, baby stand, junior stand or one of many other pieces of hardware.

Use this adapter with one of the MSE family of Ball Heads or any other ball heads with a 3/8" threaded hole to mount your camera in almost any location.

415173 Baby Ballhead Adapter.....List Price $40.00
Weight: .5 lbs. (.23kg)

View Video Demonstration @ www.msegrip.com

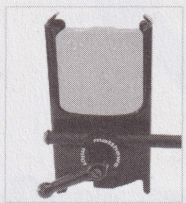
Smart Phone Adapter

The Smart Phone Adapter utilizes MicroGrip technology and two brackets allowing secure and precise mounting of the most popular smart phones on the market. HTC, I-Phone 1-4, I-pod Touch, Samsung, and LG are just a few of the devices one may mount with the Matthews Smart Phone Adapter. Use this adapter to take full advantage of the applications (apps) one may use on set, location, in the studio, or even on a vehicle.

Components from the New MicroGrip line allow mounting with 3/8" rods and clamps.

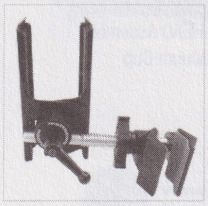
350616 Smart Phone Adapter .....List Price $71.00
Attachments: 3/8"
Specs: 1.75"-3.75" Wide x 5" Tall x 7/8" Deep

SmartPhone Adapter shown using MicroClamp & MicroGrip Rod w/SmartPhone



SmartPhone Adapter shown w/SmartPhone (ghosted) & MicroGrip Rod

SmartPhone Adapter shown w/Mini Matthellini



SmartPhone Adapter shown using Hot Shoe Adapter & MicroGrip Rod w/SmartPhone

350616 SMART PHONE ADAPTER

Figure 1

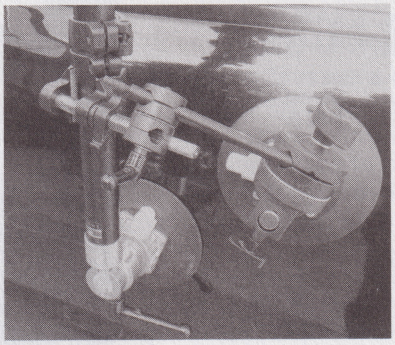


Figure 2

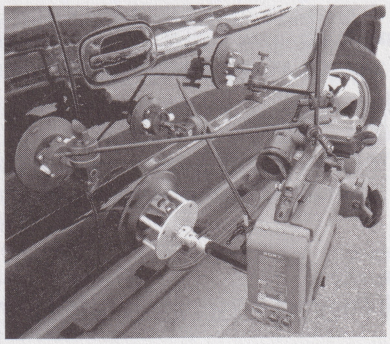


Figure 3

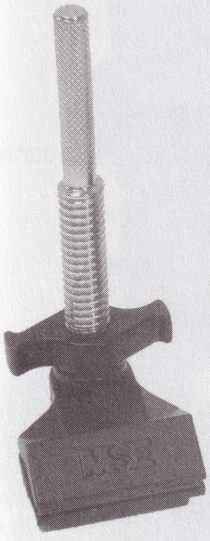
Super charge your car mount system with the following accessories!

Figures 1&2

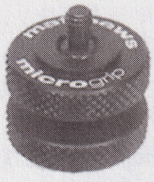
Pro Mount System 415168 used with: Magic Riser 415174, Mini Matthellini 420112-s15, Mini Grip Head 350584, Micro Grip Head 350604, 6" Micro Grip Rod 350602-6, (2) 20" Micro Grip Rods 350602-4, and 6" Vacuum Cup w/ 5/8" Pin 427000

Figure 3

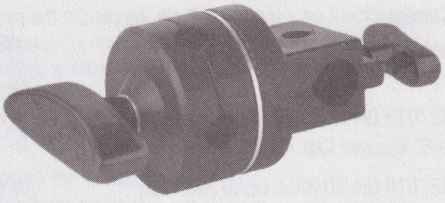
Master Mount System 415169 used with: Magic Riser 415174, Mini Matthellini 420112-S15, Mini Grip Head 350584, Micro Grip Head 350604, and 4.5" Vacuum Cup w/ 5/8" Pin 417026



420112-S15
MINI MATTHELLINI*
List Price $51.00



350604 MICROgrip Head
1.25" (32mm)
List Price $42.00

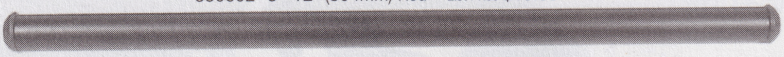


350614 Hot Shoe Adapter
3/8" to 1/4"
List Price $30.00

350584 MINIGRIP HEAD
List Price $28.00

350602-4 20" (510mm) Rod List Price $12.00

350602 -3 12" (304mm) Rod List Price $10.00



350602 -2 8" (203mm) Rod List Price $8.00

350602-6 6" (150mm) Rod List Price $7.00

350602 -5 4" (101mm) Rod List Price $6.00

Camera Support - Vacuum Cups & Accessories

Camera Mount

Designed to affix to any stand or arm with a 5/8" pin, this camera mount offers an almost unlimited number of interesting angles.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
B377702	Camera Mount	12	$102.00

B377702
Camera Mount

Ball Head Camera Mount

Unlike most other ball head mounts which are manufactured from die cast components, Matthews Ball Head Camera Mounts are individually CNC machined from solid bar stock to ensure precise control over all critical dimensions and elements.

A precision machined camera quick release plate with a balancing feature offers quick, safe and positive-locking of the camera to the Ball Head Mount. The mounting plate can stay permanently attached to the camera thus avoiding the hassle of trying to screw the camera onto the ball or screwing the ball onto the camera. All heads mount either to the suction cup or other devices with 3/8"-16 mounting threads for extra strength and security.

The Matthews Ball Head Camera Mount is available in two different sizes to accommodate particular camera weights. When using the Matthews Ball Head Camera Mount on a moving vehicle, be certain the system is well stabilized and supported.

	Weight Capacity	List Price
427015 BH-20 BALL HEAD Assembly w/6" Vacuum Cup	26.4lbs (12kg)	$255.00
427016 BH-30 BALL HEAD Assembly w/10" Vacuum Cup w/Cheese Plate	39.6lbs (18kg)	365.00
BH-20 BALL HEAD (sold separately)	26.4lbs (12kg)	$155.00
BH-30 BALL HEAD (sold separately)	39.6lbs (18kg)	175.00

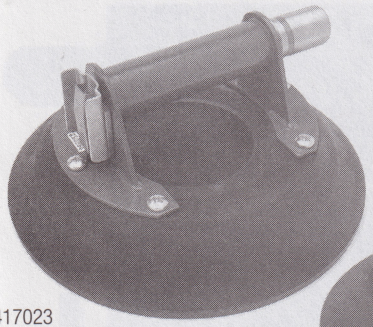
427016 BH-30
BALL HEAD ASSEMBLY
W/10" VACUUM CUP
W/CHEESE PLATE

427015 BH-20
BALL HEAD ASSEMBLY
W/ 6" SUCTION CUP

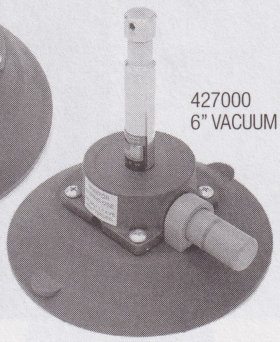
427006
6" PUMP CUP
W/CAMERA MOUNT

427005
4.5" PUMP CUP
W/CAMERA MOUNT

Camera Support - Vacuum Cups & Accessories



417023
10" VACUUM CUP

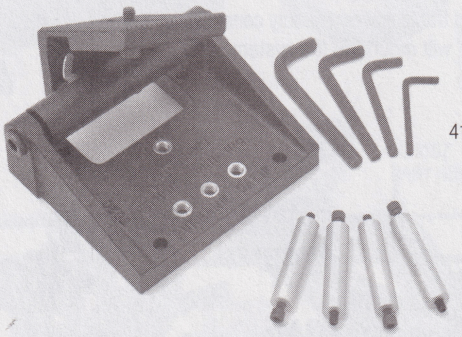


427000
6" VACUUM CUP

Vacuum Cups

The 10" Pump Cup is a heavy-duty style vacuum cup. Pump until the red marker disappears to create an amazing bond to nonporous surfaces such as car hoods and doors. Use in conjunction with the 4-Way Tilt Plate for interesting camera angles and a camera tie down strap to ensure proper safety precautions. Should you require a smaller vacuum cup for mounting your lights or camera, then the new 4-1/2" cup is recommended to fit into those tight places when either the 10" or 6" vacuum cup is too large.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
417023	Pump Cup — 10" Vacuum Cup	6	$200.00
427000	Pump Cup — 6" Vacuum Cup with 5/8" Pin	1.25	113.00
427005	Pump Cup — 4.5" Vacuum Cup with Camera Mount	1	157.00
427006	Pump Cup — 6" Vacuum Cup with Camera Mount	2.25	225.00
427018	Pump Cup — 10" Vacuum Cup with Cheese Plate	5	250.00
417026	Pump Cup — 4.5" Vacuum Cup with 5/8" Pin	1	75.00
6049/100	Pump Cup — 6" Vacuum Cup with 3/8' Thread	1	125.00
7000	1/4-20 Female to 5/8" Pin	.25	9.00



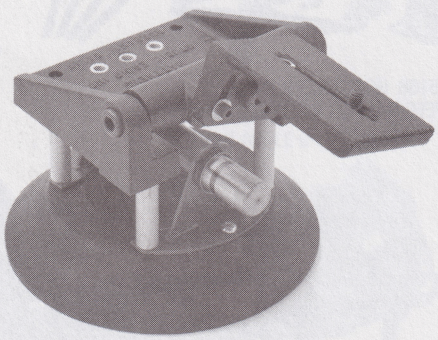
417024

417020

4-Way Tilt Plate

A compact camera mounting unit with tilt adjustment in two planes. It will allow the camera to be inverted 180°. The base has a series of holes for mounting, or it can be mounted with a C Clamp or 10" vacuum cup as shown.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
417010	10" Cup w/4 Way Tilt Plate + Mountinf Kit	5	$944.00
417020	4-Way Tilt Plate w/Allen Wrenches	5	606.00

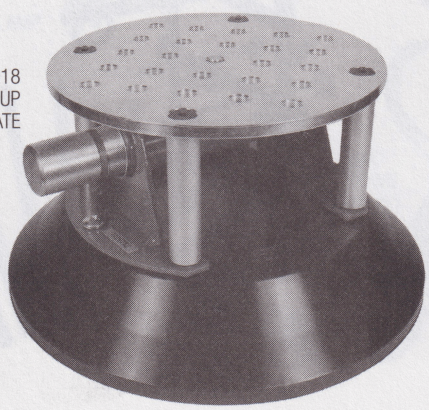


417010 10" CUP
W/4 WAY TILT PLATE
+ MOUNTING KIT

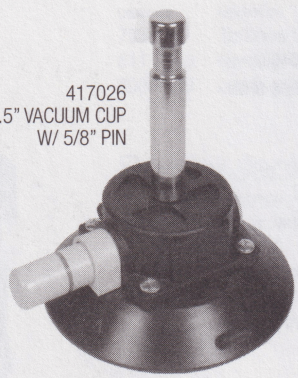
Mounting Kit

Includes 4 posts to mount the 4-Way Tilt Plate to Matthews catalog 417023 10" Vacuum Cup.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
417024	Mounting Kit	.25	$85.00

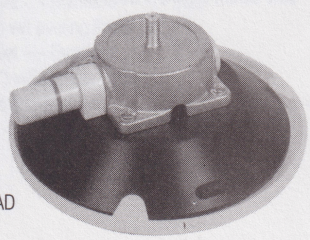


427018
10" VACUUM CUP
W/ CHEESE PLATE



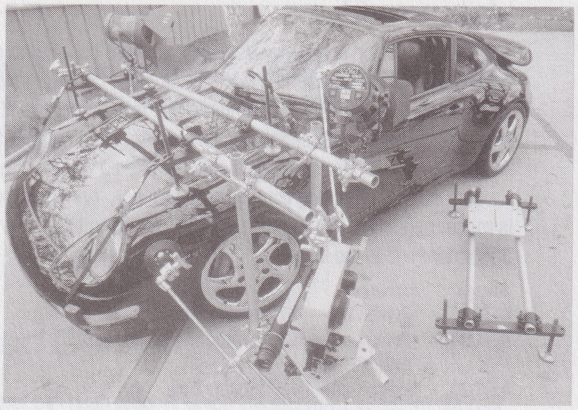
417026
4.5" VACUUM CUP
W/ 5/8" PIN

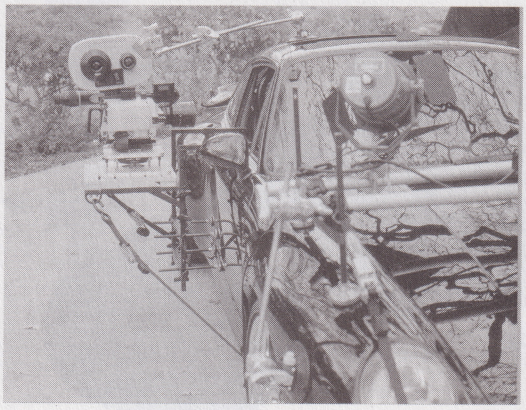
7000 1/4-20 FEMALE to 5/8" PIN



6049 /100 6" CUP W/3/8" THREAD

Camera Support - Car Mounts





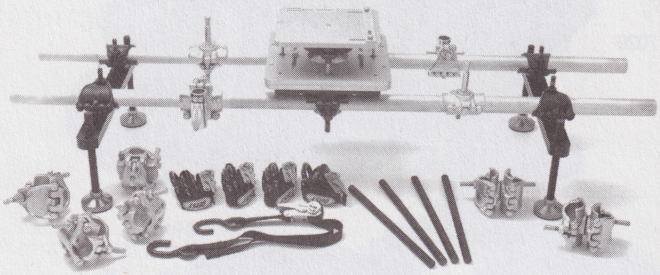
Car Mount Rigs

Purchased separately or in kits, Matthews' car mount systems are of traditional heavy-duty construction for guaranteed secured performance. Any number of heads will mount on the system.

Hood Mount Kit

The Hood Mount Kit will also work as a rear deck, roof and wheel mount. The kit includes: 1 - Low Profile Leveling Head, 1 - Slide Plate, 2 - Work Horse Clamps, 4 - Standard Screw Jacks with Large Leveling Pads, 4 - Extended Screw Jacks with Large Leveling Pads, 5 - Tie Down Straps, 2 - Baby Grid Clamps, 2 - Junior Grid Clamps, 4 - 90° Clamps, and 2 - Swivel Clamps.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
415166	Hood Mount Kit	119	$3591.00

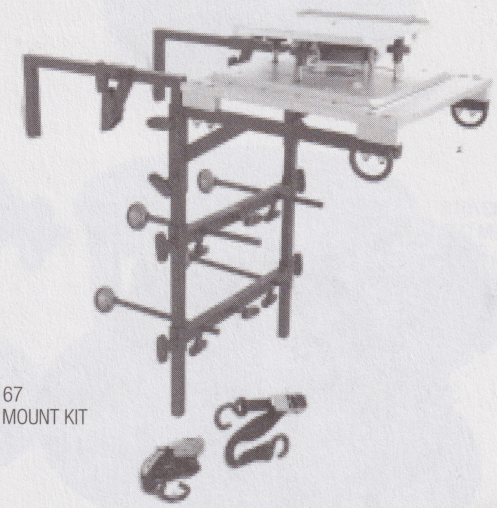


415166 HOOD MOUNT KIT
(SPEED RAIL NOT INCLUDED)

Side Mount Kit & Bracket Assembly

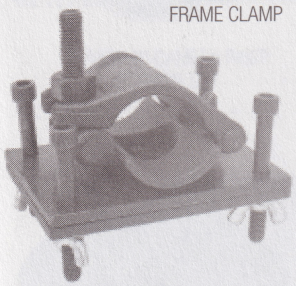
The Side Mount Kit includes: 1— Side Mount Bracket, 1— Low Profile Leveling Head, 2— Tie Down Straps and 4 Screw Jacks with Small Leveling Pads.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
415167	Side Mount Kit (Hostess Tray)	42	$2020.00
735161	Side Mount Bracket Assembly Only	30	1122.00



415167
SIDE MOUNT KIT

425153 WORK HORSE CLAMP

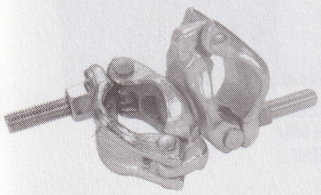


415163
HORIZONTAL
FRAME CLAMP

6111/100
SMALL
LEVELING PAD

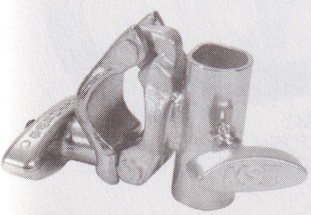
6084/100
LARGE
LEVELING PAD

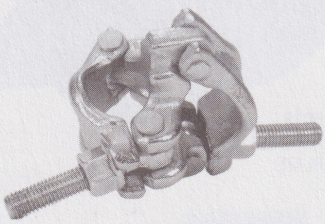
425157
BABY GRID CLAMP



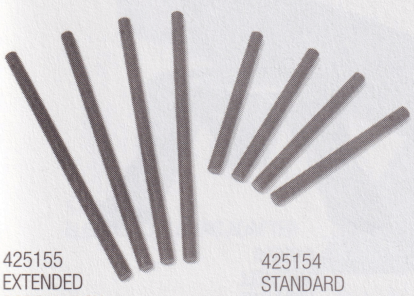
425160
SWIVEL GRID CLAMP

425159
RIGHT ANGLE GRID CLAMP





425158
JUNIOR GRID CLAMP



425155
EXTENDED
SCREW JACK

425154
STANDARD
SCREW JACK

735156
TIE DOWN
STRAP (5')

Work Horse Clamp

CATALOG #	DESCRIPTION	LBS	LIST PRICE
425153	Work Horse Clamp	9.5	$315.00

Horizontal Frame Clamp

Can be used in any of eight different positions.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
415163	Horizontal Frame Clamp	6	$108.00

Swivel Grid Clamp

Virtually unbreakable when the ultimate in strength is required.
Exceeds tensile strength @16,000 lbs.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
425160	Swivel Grid Clamp	5	$39.00

Baby Grid Clamp - Little Ben Clamp

Made to clamp securely on overhead grids, car rigs, or camera car rails for mounting light fixtures. The Baby Grid Clamp can also be inverted with the pin mounting into a Grip Head for spanning pipe between two stands. Exceeds tensile strength @ 16,000 lbs.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
425157	Baby Grid Clamp	2.75	$57.00

Junior Grid Clamp

For mounting larger lighting fixtures securely to overhead grids, car rigs, or camera car rails. Exceeds tensile strength @ 16,000 lbs.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
425158	Junior Grid Clamp	3.5	$63.00

Right Angle Grid Clamp 90°

Exceeds tensile strength @17,000 lbs.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
425159	Right Angle Grid Clamp (90 degree)	5	$33.00

Tie Down Straps & Leveling Pads

CATALOG #	DESCRIPTION	LBS	LIST PRICE
735156	Tie Down Strap (5') — Adjustable	5	$50.00
6111/100	Leveling Pad — Small	.25	51.00
6084/100	Leveling Pad — Large	1.5	85.00

Screw Jack Set

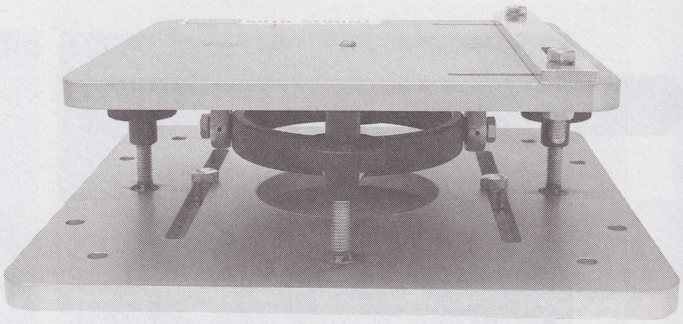
CATALOG #	DESCRIPTION	LBS	LIST PRICE
425154	Screw Jack Set — Standard (set of 4 - 9") w/Leveling Pads	2.25	$337.00
425155	Screw Jack Set — Extended (set of 4 -15") w/Leveling Pads	3	366.00

Leveling Pads found above.

Camera Support

Low Profile Leveling Head

CATALOG #	DESCRIPTION	LBS	LIST PRICE
415151	Low Profile 4-Way Leveling Head	12	$1122.00

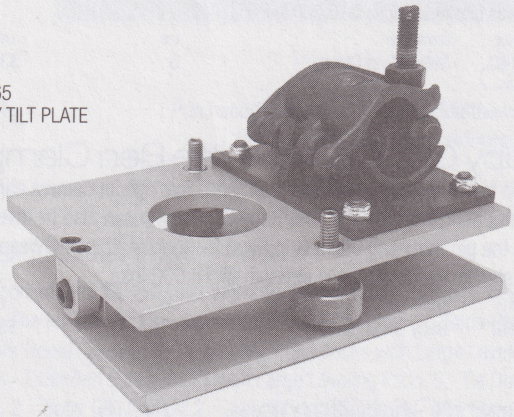


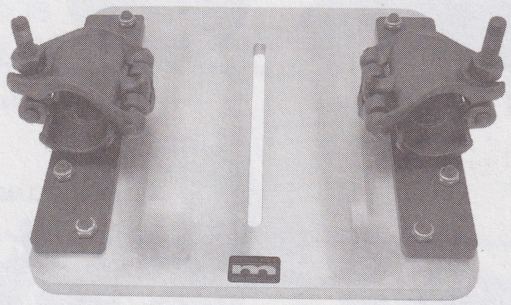
415151
LOW PROFILE 4-WAY
LEVELING HEAD

Slide Plate & 2-Way Tilt Plate

CATALOG #	DESCRIPTION	LBS	LIST PRICE
735152	Slide Plate	16	$260.00
415165	2-Way Tilt Plate	9	538.00

415165
2-WAY TILT PLATE

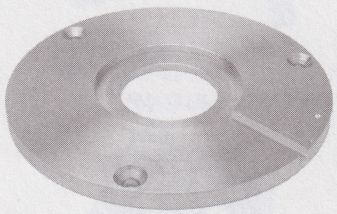




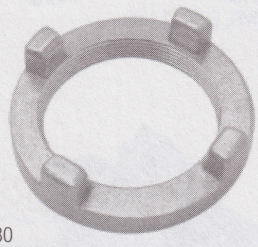
735152
SLIDE PLATE

High Hats

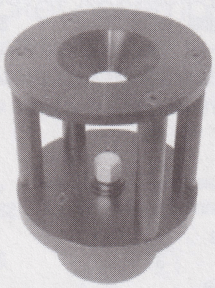
CATALOG #	DESCRIPTION	LBS	LIST PRICE
815510	Mitchell High Hat	5.5	$475.00
815515	High Hat 100mm Claw Ball	3.5	400.00
377715	High Hat 150mm Claw Ball	4.0	400.00
845120	Elemac Adapter 100mm Bowl	3.3	400.00
845122	Elemac Adapter 150mm Bowl	3.3	400.00
5028	Mitchell Top Plate	2.5	225.00
1880	Mitchell Camera Nut	.5	50.00



5028
MITCHELL TOP
PLATE



1880
MITCHELL CAMERA
NUT



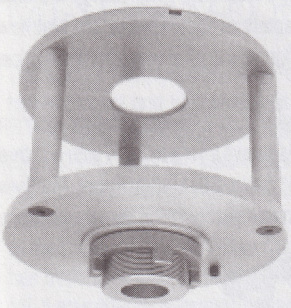
845120
ELEMAC TO
100MM BOWL

377715
HIGH HAT
150MM CLAW BALL

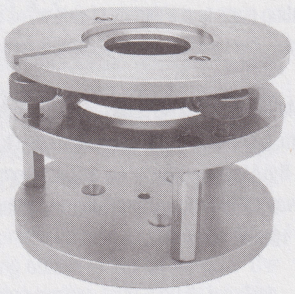
815515
HIGH HAT
100MM CLAW BALL

815510
MITCHELL
HIGH HAT

CAMERA SUPPORT



417006 6" CAMERA RISER
9" DIAMETER



415063 4- WAY LEVELING HEAD
9" DIAMETER

Camera Risers

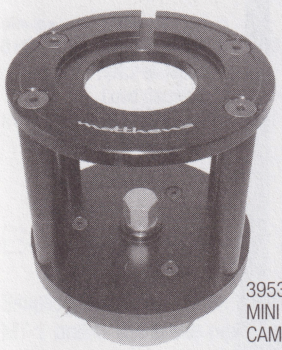
Camera Risers, commonly known as High Hats, raise the camera and head a fixed distance off the dolly or support piece. The units have Mitchell mounting configurations on both top and bottom. Standard heights available are 6" and 12". Other heights available on special order.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
417006	Mitchell Camera Riser 6"	9.75	$629.00
417012	Mitchell Camera Riser 12"	11	629.00
395329	Mini Mitchell Camera Riser Available w/Elemac or Mitchell Adapters	3	400.00

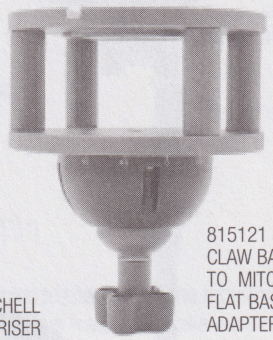
4-Way LEVELING HEAD

Knurled screws allow the positioning of the camera platform to be perfectly level in two planes and adjustable within plus or minus one inch. Mitchell configuration or please specify Elemac thread for mounting.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
415063	4-Way Leveling Head	18	$995.00
395063	4-Way Leveling Head W/Flat Mount	18	900.00
725063	4-Way Leveling Head with Elemac Mount	18	1075.00



395329
MINI MITCHELL
CAMERA RISER



815121
CLAW BALL
TO MITCHELL
FLAT BASE
ADAPTER

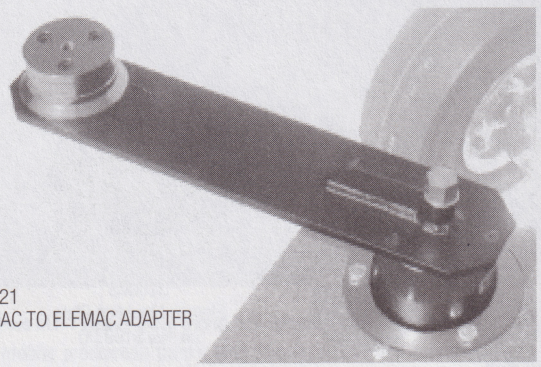
Claw Ball to Mitchell Flat Base Adapter 100mm Claw Ball to Mitchell Flat Base

CATALOG #	DESCRIPTION	LBS	LIST PRICE
815121	Claw Ball to Mitchell Flat Base Adapter	4	$600.00

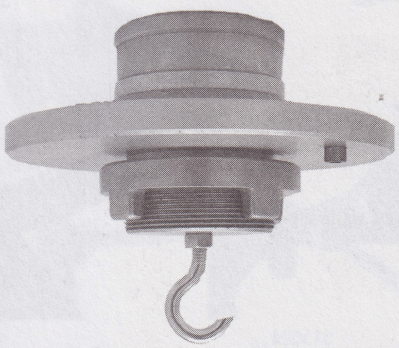
Adapters

CATALOG #	DESCRIPTION	LBS	LIST PRICE
515021	Elemac to Elemac Adapter	4	$410.00
515024	Elemac to Mitchell Adapter	11.5	410.00
515025	Mitchell to Elemac Adapter	6.5	337.00

515024
ELEMAC TO MITCHELL ADAPTER



515021
ELEMAC TO ELEMAC ADAPTER



515025
MITCHELL TO ELEMAC ADAPTER

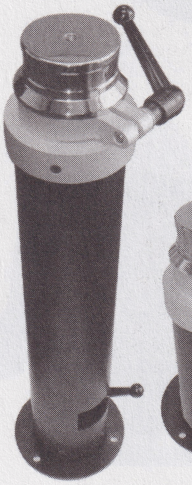
Bazooka

The Bazooka, while being used either 'freestanding' or in conjunction with any other camera dolly, reveals a myriad of creative imaging possibilities when using the Elemac mounting plate and a variety of side arms and adapters as shown below. The Matthews Bazooka offers a wide-range of camera mount configurations, all at very affordable prices.

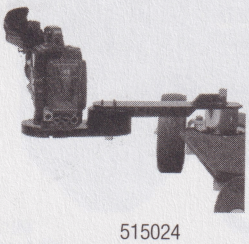
The Matthews Bazooka is based on the international industry standard Elemac mounting system. Lightweight and easily mounted to any Matthews Doorway Dolly with just three bolts, the Matthews Bazooka adjusts from 24" (61cm) to 39-1/4" (100cm). Matthews Doorway Dolly (shown) provides a particularly stable platform for camera packages up to 100lbs. (45Kg.).

845120
Elemac to 100mm Bowl
List Price $400.00

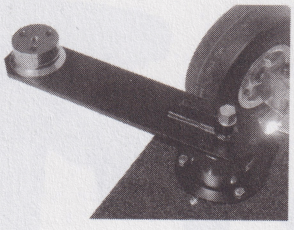
377702 Bazooka
List Price $1428.00
Elemac Mounting Plate Not Included



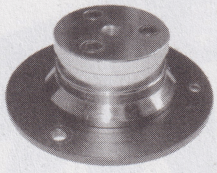
395326 Mini Bazooka
List Price $408.00
Elemac Mounting Plate Not Included



515024
Elemac to Mitchell Adapter
List Price $410.00



515021
Elemac to Elemac Arm
List Price $410.00



515003
Elemac Mounting Plate
List Price $199.00

SEE A VIDEO DEMONSTRATION ON OUR WEB SITE: WWW.MSEGRIP.COM

Heavy-Duty Tripods

MT-1 Heavy-Duty Tripod

The time-proven, favorite, heavy-duty tripod for location videography with heavy camera and lens packages. Nearly every sports remote broadcast, — including auto racing, baseball, football, and wrestling, — depends on the MT-1 for the firm, stable platform required for 'whip' pans and other rapid camera movements with no tripod jitter, twist, or swaying. Camera mobility can be achieved with the DL-7 Dolly or the MT-1 can be mounted to the Doorway Dolly for either track or surface running. Leveling the MT-1 has been simplified by placing the leveling bubble in the center post. The MT-1 now offers a new and improved braking system, furthering its handling and stabilizing capabilities.

The MT-1 has proven itself over the years in camera, microwave dish and other electronic device support with a load capacity of 265 lbs. and an operating range of 25" to 44".

CATALOG #	DESCRIPTION	LBS	LIST PRICE
812170	MT-1 Heavy Duty Tripod Mitchell Mount Load Capacity 265 Lbs. (125kg)	34	$3255.00
811171	DL-7 Dolly for the MT-1	28	1975.00

Brass Brake for MT-1

Simplicity and reliability are the best words to characterize the redesigned MT-1 brake. The brake replaces the original multi-part brake assembly with a single brass plate that has been engineered to provide positive, service-free locking.

CATALOG #	DESCRIPTION	LBS	LIST PRICE
2242-1K	Solid Brass Brake Plate for MT-1 Set of 3	.25	$105.00

The Matthews MT-1 Heavy-Duty Tripod has become the recognized leader in supplying mobile production trucks with strong, sturdy and robust camera support. Used at sporting events of all types throughout the world, the MT-1 HD Tripod system will accommodate over 265 pounds (125kg) and produces 'whip' pans without any vibration or bounce.

812170
MT1 HEAVY- DUTY
TRIPOD

2242-1K
BRASS BRAKE
for MT-1

811171
DL-7 DOLLY
FOR THE MT-1 TRIPOD